

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL FOR FY 2002

JAN 26 2003

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 1008.00)

Attorney Docket No

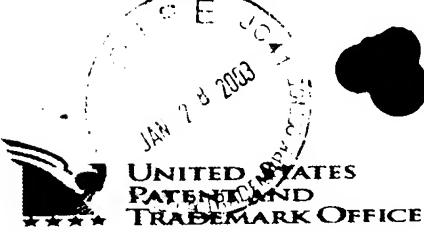
511582003420

Complete if Known

Application Number	10/087,190
Filing Date	28 February 2002
First Named Inventor	Pia M. CHALLITA, et al.
Examiner Name	To be assigned
Group Art Unit	3749

METHOD OF PAYMENT					FEE CALCULATION (continued)																																																																																																																																																																																																																		
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 03-1952</p> <p>Deposit Account Name Morrison & Foerster LLP</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>					<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td>55</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions of the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per properties (times number of properties)</td><td></td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>740</td><td>279</td><td>370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify) </td><td></td></tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1) (\$ 375)</td> <td style="text-align: right;">SUBTOTAL (3) (\$ 120.00)</td> </tr> <tr> <td colspan="10" style="text-align: center;">*Reduced by Basic Filing Fee Paid</td> </tr> <tr> <td colspan="10" style="text-align: center;">** or number previously paid, if greater; For reissues, see above.</td> </tr> </tbody> </table>					Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	65	127	50	227	25	Surcharge - late provisional filing fee or cover sheet		139	130	139	130	Non-English specification		147	2,520	147	2,520	For filing a request for ex parte reexamination		112	920*	112	920*	Requesting publication of SIR prior to Examiner action		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		115	110	215	55	Extension for reply within first month	55	116	400	216	200	Extension for reply within second month		117	920	217	460	Extension for reply within third month		118	1,440	218	720	Extension for reply within fourth month		128	1,960	228	980	Extension for reply within fifth month		119	320	219	160	Notice of Appeal		120	320	220	150	Filing a brief in support of an appeal		121	280	221	140	Request for oral hearing		138	1,510	138	1,510	Petition to institute a public use proceeding		140	110	240	55	Petition to revive - unavoidable		141	1,280	241	640	Petition to revive - unintentional		142	1,280	242	640	Utility issue fee (or reissue)		143	460	243	230	Design issue fee		144	620	244	310	Plant issue fee		122	130	122	130	Petitions of the Commissioner		123	50	123	50	Petitions related to provisional applications		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per properties (times number of properties)		146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))		149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))		179	740	279	370	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) 						SUBTOTAL (1) (\$ 375)					SUBTOTAL (3) (\$ 120.00)	*Reduced by Basic Filing Fee Paid										** or number previously paid, if greater; For reissues, see above.									
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																																		
105	130	205	65	Surcharge - late filing fee or oath	65																																																																																																																																																																																																																		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																																																																			
139	130	139	130	Non-English specification																																																																																																																																																																																																																			
147	2,520	147	2,520	For filing a request for ex parte reexamination																																																																																																																																																																																																																			
112	920*	112	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																			
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																			
115	110	215	55	Extension for reply within first month	55																																																																																																																																																																																																																		
116	400	216	200	Extension for reply within second month																																																																																																																																																																																																																			
117	920	217	460	Extension for reply within third month																																																																																																																																																																																																																			
118	1,440	218	720	Extension for reply within fourth month																																																																																																																																																																																																																			
128	1,960	228	980	Extension for reply within fifth month																																																																																																																																																																																																																			
119	320	219	160	Notice of Appeal																																																																																																																																																																																																																			
120	320	220	150	Filing a brief in support of an appeal																																																																																																																																																																																																																			
121	280	221	140	Request for oral hearing																																																																																																																																																																																																																			
138	1,510	138	1,510	Petition to institute a public use proceeding																																																																																																																																																																																																																			
140	110	240	55	Petition to revive - unavoidable																																																																																																																																																																																																																			
141	1,280	241	640	Petition to revive - unintentional																																																																																																																																																																																																																			
142	1,280	242	640	Utility issue fee (or reissue)																																																																																																																																																																																																																			
143	460	243	230	Design issue fee																																																																																																																																																																																																																			
144	620	244	310	Plant issue fee																																																																																																																																																																																																																			
122	130	122	130	Petitions of the Commissioner																																																																																																																																																																																																																			
123	50	123	50	Petitions related to provisional applications																																																																																																																																																																																																																			
126	180	126	180	Submission of Information Disclosure Stmt																																																																																																																																																																																																																			
581	40	581	40	Recording each patent assignment per properties (times number of properties)																																																																																																																																																																																																																			
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																			
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																			
179	740	279	370	Request for Continued Examination (RCE)																																																																																																																																																																																																																			
169	900	169	900	Request for expedited examination of a design application																																																																																																																																																																																																																			
Other fee (specify) 																																																																																																																																																																																																																							
SUBTOTAL (1) (\$ 375)					SUBTOTAL (3) (\$ 120.00)																																																																																																																																																																																																																		
*Reduced by Basic Filing Fee Paid																																																																																																																																																																																																																							
** or number previously paid, if greater; For reissues, see above.																																																																																																																																																																																																																							
Complete (if applicable)																																																																																																																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">SUBMITTED BY</td> <td colspan="3"></td> <td colspan="5"></td> </tr> <tr> <td>Name (Print/Type)</td> <td colspan="3">Kate H. Murashige</td> <td>Registration No (Attorney/Agent)</td> <td>29,959</td> <td>Telephone</td> <td colspan="3">(858) 720-5112</td> </tr> <tr> <td>Signature</td> <td colspan="3"><i>Kate H. Murashige</i></td> <td colspan="2"></td> <td>Date</td> <td colspan="3">January 28, 2003</td> </tr> </table>										SUBMITTED BY										Name (Print/Type)	Kate H. Murashige			Registration No (Attorney/Agent)	29,959	Telephone	(858) 720-5112			Signature	<i>Kate H. Murashige</i>					Date	January 28, 2003																																																																																																																																																																																		
SUBMITTED BY																																																																																																																																																																																																																							
Name (Print/Type)	Kate H. Murashige			Registration No (Attorney/Agent)	29,959	Telephone	(858) 720-5112																																																																																																																																																																																																																
Signature	<i>Kate H. Murashige</i>					Date	January 28, 2003																																																																																																																																																																																																																

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Commissioner for Patents
Washington, DC 20231
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/087,190	02/28/2002	Pia M. Challita-Eid	511582003420

CONFIRMATION NO. 7796
FORMALITIES LETTER


OC00000009018633

Robert K. Cerpa
Morrison & Foerster LLP
Suite 500
3811 Valley Centre Drive
San Diego, CA 92130

Date Mailed: 10/28/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/28/2002 RECEIVED 00000009018633 10087190

FILED UNDER 37 CFR 1.53(b)

10/28/2002 375.00 CH
10/28/2002 513.00 CH
10/28/2002 65.00 CH

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 370 to complete the basic filing fee for a small entity.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - The drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch). See Figures(s) 10 & 11.
- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May

15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- Additional claim fees of **\$513** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$948** for a Small Entity

- **\$370** Statutory basic filing fee.
- **\$65** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$513**
 - **\$513** for 57 total claims over 20 .

*A copy of this notice **MUST** be returned with the reply.*



Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE